

# A New Species of *Conus* from Indonesian Waters

BY

WILLIAM E. OLD, Jr.

Department of Living Invertebrates, American Museum of Natural History  
Seventy-ninth Street and Central Park West, New York, New York 10024

(2 Plates)

THROUGH THE KIND OFFICES of Mr. Victor Wee, of Singapore, a series of specimens of a remarkable cone was submitted to me for study. I take pleasure in describing this new cone in honor of Mr. Wee.

*Conus (Textilia) vicweei* Old, spec. nov.

(Figures 1-3; 5)

**Description:** Shell cylindrical, with a low spire; surface smooth, practically devoid of sculpture; spire of holotype quite flattened, (Figures 5a & 5b). Protoconch produced, smooth, mamillate; opaque white in color and consisting of  $2\frac{1}{2}$  whorls. Post-nuclear whorls nine in number, the earliest two beaded. Suture distinct, with five to six threads on spiral whorls; threads with very fine beads, imparting a slightly cancellate appearance to spire. Spire with alternating pattern of white and tan. Base with about a dozen raised spiral ribs.

Body whorl smooth, polished, with faint growth lines. Coloration rich chestnut with two revolving bands of ivory white. Bands in the form of tightly-packed chevrons. White markings irregularly distributed over surface between bands. Coloration pales out adjacent to the lip, and on apertural side, where it is reduced to a delicate pur-

plish-brown. A smaller, third white band is discernible above the base on the apertural side. Aperture white throughout.

Height of holotype: 66 mm.

In the holotype (Figures 1a & 1b), the upper line of white markings is solid, while the lower one is divided throughout its length. Paratypes "A" and "B" have the upper bands finely divided, while the lower one is trincinct (three-banded).

In Paratype "A" (Figures 2a & 2b), the spire is produced at an angle of about  $110^\circ$ . The nucleus is broken in this specimen. Paratype "B" (Figures 3a & 3b), has a lower spire, with an angle of approximately  $130^\circ$ . The mamillate nucleus is missing in this specimen.

Operculum and soft parts are unknown.

**Holotype:** Depository, American Museum of Natural History, no. 173710. Trawled in 55-60 fms., Northwest of Sumatra, Indonesia. On sand and sponge bottom, in mid-August, 1972.

**Type Locality:** 50-60 fms. off Northwest Coast of Sumatra, Indonesia.

**Paratype "A":** Collection of Victor Wee, Singapore. Collected with the holotype, in the same haul. Shell 73.3 mm + in length.

## Explanation of Figures 1 to 3

*Conus (Textilia) vicweei* Old, spec. nov.

- Figure 1: Holotype (AMNH no. 173710); trawled 50-60 fathoms, off Northwest coast of Sumatra, Indonesia. × 1.3  
Figure 2: Paratype "A" (Victor Wee collection); trawled 50-60 fathoms, off Northwest coast of Sumatra, Indonesia. × 1.3  
Figure 3: Paratype "B" (Victor Wee collection); trawled 45 fathoms Northwest of Sumatra. × 1.3

Photographs courtesy of American Museum of Natural History





Figure 1 a



Figure 1 b



Figure 2 a

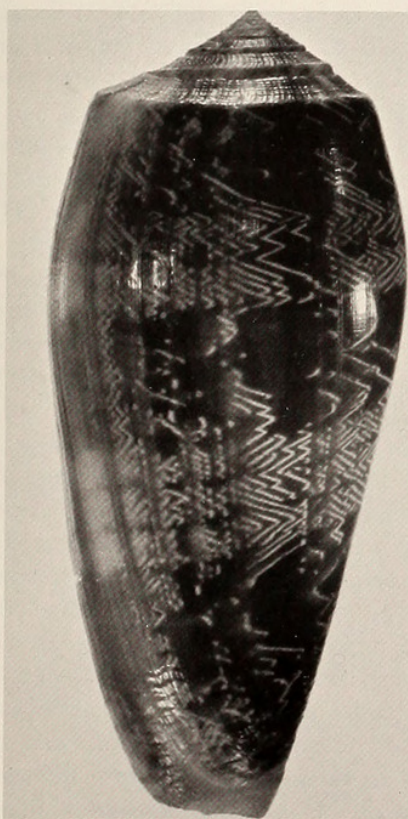


Figure 2 b



Figure 3 a



Figure 3 b







Old, William E. 1973. "A NEW SPECIES OF CONUS FROM INDONESIAN WATERS." *The veliger* 16, 58–60.

**View This Item Online:** <https://www.biodiversitylibrary.org/item/134247>

**Permalink:** <https://www.biodiversitylibrary.org/partpdf/93961>

**Holding Institution**

Smithsonian Libraries and Archives

**Sponsored by**

Biodiversity Heritage Library

**Copyright & Reuse**

Copyright Status: In Copyright. Digitized with the permission of the rights holder.

Rights Holder: California Malacozoological Society

License: <http://creativecommons.org/licenses/by-nc-sa/3.0/>

Rights: <https://www.biodiversitylibrary.org/permissions/>

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at <https://www.biodiversitylibrary.org>.